MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2) 2.5 sqmm to 7.5 sqmm		50	Mtr	16.20	Pd	810/-
6)	Digging of trench of 0.60 mt depth x 0.30 mts wide including the trench to the level ground level and compacting the cable ABR Circuit SR 1-3 VB 1-2, P-7)						
	b) in soil (ordinary)	643	Mtr	78/-		Pd	50,154/-
7)	Wiring for lighting/ power circuit using one of PVC insulated 1100V grade multi core conductor high cure cable in open or concealed system wiring. DQUPA) cor 1.5 sqmm		166	mtr	18.60	Pd	3087.60

M. A.
Me

Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	
		Number
1	2	3
8)	supply and fixing of 40A with NO/NC contacts on panel board with wire contacts and wiring etc complete as per IS 13947. d) 100-125A.	
9)	supplying and fixing MCB DB's with busbar and wiring etc complete	

ENT BOOK

th	Dimensions Breadth 5	Dimensions Depth 6	Contents 7	Reference to last Measurement 8
0	mtg	16-20	P.S	810/-
rd	ovp	x0.30		
ech	to the	rsed		
tg	St	cable		
7)				
y	78/-		PWD	501.54/-
at	wiring	one		
ele	multi	cont		
in	open	or		
6	mtg	18-60	PWD	3087-60

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512304

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Dimensions Length 4	Dimensions Breadth 5	Dimensions Depth 6	Contents 7	Reference to last Measurement 8
8)	supply and fixing 4 pole power contactor with NO/NC contacts on supplying wood panel board with necessary bolt nuts washers and wiring St cable with AE3 rating as IS 13947. d) 100-125A.		2	Nos	9915/-	-C-	19830/-
9)	supplying and fixing MCB's on supplying MCB DB's wiring necessary fixing material and wiring complete including indicator ON/OFF						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Energy class-3 with short cct breaking capacity of 10kA and complete as required conforming to DEC 06898. CS-32A						
	DPC/GRP 'A'		8	NS	8491	-5	67921
(10)	Fabricating supplying and mounting M.S. box made out of 3mm thick for floor/wall mounting fully weather proof with provision for both heat dissipation made with hinged front cover supplied with tri-pin locking arrangements. with suitable size cleats with necessary cable entry pipe with gland and box should be painted						

M. A.
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Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	with 2 coats of red oxide finished with 2 coats of and finally finished with enamel paint and post of primer cover screwed complete of 16 SWG.	
(11)	Supplying tinned copper cable to terminal points including t&g.	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
ect breaking				
e & regrad.				
8. CS-32A				
NS 8491/- -E				67921/-
d mounting				
SG 1 Lb tyr				
leath Dry with				
tt Patina finish				
upped with				
S. with protected				
cable entry				
hood be fitted				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512305

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	with 2 coats of red oxide primer finally finished with 2 coats of red oxide finish paint and finally finished with 2 coats of red oxide and part of finally finished with approved coloured enamelled metal part complete						
	of 14 SWG.		20000	5 cm	0.37	0.5 cm	74000/-
(11)	Supplying tinned copper lugs crimping of wire to terminal part for wiring the fabricating &c.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1.55 sqm		24	ND	21	-E	6981
	7.21.6 16 sqm		90	ND	11.31	-E	1017-90
	7.21.7 29 sqm		20	ND	20.50	-E	411-80
(2)	supplying and fixing micro processor based astronomical time switch with wire housing suitable contactors.		2	ND	4580/-	-E	9172/- ~~4580~~/-
(3)	supplying and fixing eight from nonferrous fabricated out of m.s. eight from m.s. flat with bolts nuts washers etc painted with 2 coats of red oxide and the two						

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Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	coats of approved colour c) 40x40x6mm.	
(4)	supplying & fixing of pow with cutout in enclosing wiring housing nuts, bolts e 100A.	
(5)	supplying, fixing, wiring, e grounding contactors. DC co capacity on the meter bo dia 2-90 thick cut pipe 2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in a pit.. The pit should be filled with equal proportion of sand and charcoal 150mm all round the pipe to complete depth. The connection from the pipe to the conduit shall be established through GI wire of size of 12 SWG 7.3.3 & DS 732 using 12mm dia bolts nuts, washers and chemnuts shall thread shall have 16 threads nuts of 12mm dia						
		1				NO 2727/-	2727/-
16)	supplying and fixing CT cast iron pot heavy suitable for 11kV class UG cable						

17) supplying & fixing of cable of CT from 3.2sm for the cable of 11kV class
a) 40mm.

M. A.
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Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	filled with bullsary compound. complete in bolts, nuts and washers.	
	b) 25 sqmm	
18)	Fabricating supplying tubular pole of height.. m sections and providing two paint and painted with pole of approved quality	

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
e filled with				
nd charcoal				
e to complete				
m the kilns to				
stabilized				
5 1½ PS spec				
2mm diabatis				
s sf thick				
ating of 12mm dia				
no 2727/- -6				2727/-
t Drum pot				
UG cable				

17) supplying & laying of cable A.C.D. wire of work strength not less than 3.25m for the cable of lifting cable
a) 40mm. 10 mtr 345/- mtr

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512307
3450/-

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	filled with necessary bitumen/insulating compound complete with terminals, clips, bolts, nuts and washers sf						
	b) 25 sqmm		2	nos	362/-	-6	724/-
18)	Fabricating supplying and erecting swaged tubular pole of height .. mtr having three sections and providing two coats of red oxide paint and finished with two coats of enamel paint of approved quality and colour and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8
	M.S. base plate of suitable size welded at the bottom of the pole (GB (S)) and 40 mm dia GI/Aluminium pipe of 1 mtr length fitted to the heavy gauge polycarbonate control box welded snugly covering of size 167x125x82mm for 7 gmts pole/200x160x82mm for 9 gmts. Length of pole with front opening lockable with locking arrangement and suitable coat of RBD/DP finish. The pole shall be fixed in cement concrete mixture (1:2:4) including						

M. A. R.
Measu

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Excavation and refilling of the pole to the ground level. CC shall be upto 0.6 mt as per IS 2713-7.1. Erection of pole on-foot path. a) 9 mts (5 mt H 1.5 m dia x 2 m H x 139.7 mm dia 2 m H b. 114.3 mm dia 3 as per IS 4101 SP 32	1

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
le fixe [illegible]				
tb (S) and				
Pole [illegible]				
the heavy				
[illegible]				
7x125x82mm				
8mm for [illegible]				
of [illegible]				
suitable [illegible]				
shall be [illegible]				
(112.4) [illegible]				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512308

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Excavation and refilling of plating depth of the pole to the ground level and casting CC shall be upto 0.6mt above ground level as per IS 2713-7.1. Erection of light duty pole on-foot path.						
	a) 9mt (5mt H + 4	5.1mm dia	4.5mm thick				
	x2mt H, 139.7mm	dia	4.50mm thick x				
	2mt b. 114.3mm	dia	3.65mm thick)				
	as per IS 4150 SP 32	1	NO	15000/-	-/-		15000/-